

## Daily Summary Report

Site: ORNL Sodar

9/19/2019

Interval: 015m

	03_WS060m	04_WD060m	05_WS100m	06_WD100m	07_WS140m	08_WD140m	09_WS180m	10_WD180m	11_WS240m
Time	M/SEC	DEG	M/SEC	DEG	KPH	DEG	M/SEC	DEG	M/SEC
00:00	1.6	178.0	2.9	185.0	4.4	182.0	5.8	184.0	6.7
00:15	1.5	184.9	3.6	187.3	5.0	185.9	6.5	186.4	7.0
00:30	1.5	183.4	3.0	197.8	4.5	192.3	5.4	191.8	5.6
00:45	1.2	185.0	3.1	207.3	4.4	197.9	4.6	198.3	5.0
01:00	1.0	202.7	2.6	219.5	4.0	207.2	4.9	207.7	5.3
01:15	1.1	235.0	2.4	236.2	3.7	224.4	5.0	219.6	5.1
01:30	1.3	249.9	2.8	246.5	3.7	232.3	5.2	221.2	4.3
01:45	1.3	250.3	2.7	246.9	3.5	229.4	4.7	220.2	3.5
02:00	.8	252.8	1.7	257.4	2.5	237.2	2.7	241.6	3.1
02:15	.4	225.9	1.5	268.1	1.9	242.7	1.9	247.1	2.2
02:30	.6	229.7	1.4	261.0	1.4	243.3	1.7	241.3	1.9
02:45	.7	231.4	1.7	260.5	1.5	252.6	2.0	250.8	2.3
03:00	.7	231.1	2.0	262.5	2.1	252.5	2.6	246.6	2.6
03:15	.9	247.9	2.2	254.4	2.3	251.0	2.6	245.7	3.0
03:30	1.4	257.1	2.0	254.3	2.2	254.3	2.7	250.4	3.2
03:45	1.4	257.9	1.9	259.6	2.2	259.9	2.8	254.9	3.2
04:00	1.2	256.4	2.6	262.5	2.5	259.3	2.8	258.9	2.9
04:15	1.0	251.1	2.6	264.1	2.4	258.1	2.8	262.8	3.1
04:30	1.0	250.4	2.0	264.3	2.2	254.2	2.8	258.0	3.4
04:45	1.1	252.7	2.1	263.5	2.4	249.1	2.9	255.1	3.3
05:00	1.2	250.1	2.2	266.4	2.4	257.2	2.9	259.6	3.2
05:15	1.3	251.5	2.2	269.1	2.0	260.0	2.4	258.6	2.7
05:30	1.1	254.1	1.9	263.2	1.9	253.2	2.4	258.8	2.7
05:45	1.1	252.5	1.7	259.6	1.8	253.1	2.5	263.3	2.7
06:00	1.2	253.3	1.8	265.4	1.6	254.8	2.4	263.4	2.6
06:15	.8	250.2	1.4	269.5	1.5	255.3	2.4	256.6	2.6
06:30	.5	245.7	.8	271.4	1.1	263.3	1.9	249.7	2.1
06:45	.3	249.7	.5	310.9	.8	284.2	1.5	250.9	2.1
07:00	.1	156.7	.7	328.2	.8	291.3	1.1	274.1	2.3
07:15	.2	154.5	.6	272.3	.8	274.7	1.2	276.3	2.5
07:30	.2	167.4	.5	236.9	.7	276.9	1.8	265.8	2.9
07:45	.2	171.3	.3	215.9	.6	267.1	2.1	271.9	3.0
08:00	.2	170.0	.1	179.1	.5	261.1	2.0	264.6	2.8
08:15	.2	145.0	.5	215.0	1.3	263.0	2.2	261.0	3.0
08:30	.2	124.5	1.0	253.1	2.1	264.4	2.3	259.7	3.3
08:45	.3	138.5	1.2	254.1	2.0	259.9	2.4	262.7	3.2
09:00	.4	145.1	1.5	261.1	1.6	252.8	1.6	255.7	3.2
09:15	.4	159.9	2.1	255.9	1.9	249.0	2.4	249.1	3.9
09:30	.2	168.3	1.5	240.2	1.9	245.3	2.8	244.7	4.3
09:45	.3	237.3	1.3	220.7	1.7	243.9	2.6	236.0	3.9
10:00	1.0	251.3	2.1	239.6	2.3	245.1	2.8	238.9	3.1
10:15	1.0	232.3	3.2	243.6	3.3	236.4	3.9	236.2	3.7
10:30	2.0	246.6	3.1	243.8	3.6	235.6	4.3	229.0	4.4
10:45	2.6	236.4	2.3	236.3	3.2	223.6	3.6	222.4	3.2
11:00	3.1	197.1	2.9	220.5	4.2	204.3	4.4	207.3	3.9
11:15	2.7	190.2	3.2	215.4	4.0	203.3	4.0	207.5	3.6
11:30	1.4	214.3	2.8	209.1	2.9	203.6	2.7	209.1	2.6
11:45	1.6	231.7	3.3	211.5	3.3	208.3	3.2	208.4	3.0
12:00	1.5	243.0	3.2	227.6	3.1	231.6	2.8	235.3	2.8
12:15	1.6	239.5	2.7	248.0	2.8	258.3	3.0	257.6	3.4
12:30	1.9	237.0	3.1	240.0	3.5	245.0	3.7	245.0	4.1



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Interval: 015m

	12_WD240m	13_WS300m	14_WD300m	15_WS400m	16_WD400m	17_WS500m	18_WD500m	19_WS600m	20_WD600m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	189.0	8.3	190.0	9.7	205.0	11.8	214.0		
00:15	190.1	9.2	187.8	10.2	201.2	11.7	213.9	12.5	215.6
00:30	189.9	8.1	188.6	10.0	201.0	10.8	214.0		
00:45	193.7	6.6	191.5	9.7	201.0				
01:00	205.0	5.8	202.2	9.4	201.0				
01:15	219.5	5.3	211.5	9.1	201.0				
01:30	233.3	5.7	209.8	8.7	200.0				
01:45	242.6	4.6	235.0	8.4	200.0				
02:00	248.7	3.5	261.0	8.1	200.0				
02:15	258.8	2.7	262.1	7.8	200.0				
02:30	259.6	3.4	240.0	7.4	200.0				
02:45	261.9	4.0	226.0	7.1	199.9				
03:00	258.0	3.8	237.9						
03:15	254.4	3.8	251.5						
03:30	261.5	4.2	246.7						
03:45	258.0	4.0	250.0						
04:00	257.5	3.8	258.0						
04:15	261.6	3.5	265.0						
04:30	257.4	3.3	274.5						
04:45	260.0	3.6	265.0						
05:00	263.8	3.8	257.9						
05:15	263.2	4.0	254.2						
05:30	264.0	4.4	256.8						
05:45	267.7	4.1	261.2						
06:00	261.0	4.1	257.0						
06:15	259.0	4.1	250.0						
06:30	252.0	4.0	242.0						
06:45	243.0	4.0	234.9						
07:00	245.0	3.2	244.1						
07:15	247.0	3.1	249.0						
07:30	250.0	3.2	249.0						
07:45	252.3	3.4	249.0						
08:00	253.2	3.5	248.9						
08:15	252.0	4.0	235.0						
08:30	250.0	4.5	226.4						
08:45	253.1	4.2	235.0						
09:00	254.2	4.4	228.5						
09:15	242.2	5.8	216.1						
09:30	230.4	6.2	212.5	8.0	199.8				
09:45	225.0	6.2	210.0	8.3	200.7				
10:00	234.0	5.4	214.3	7.8	204.8				
10:15	240.5	4.9	222.6	8.1	209.7	9.7	207.8		
10:30	234.2	5.4	217.0	8.8	207.1	12.0	216.4		
10:45	222.4	5.0	202.8	7.4	194.6	11.6	217.0		
11:00	206.2	6.1	194.1	7.3	198.6	11.2	219.0		
11:15	210.2	5.7	200.7	7.4	207.6	10.9	220.7		
11:30	221.9	4.3	212.5	7.3	214.9				
11:45	222.7	4.2	217.2	6.9	218.9				
12:00	251.0	3.1	244.6	5.5	240.7				
12:15	260.8	3.3	257.8	5.7	235.0				
12:30	245.0	4.5	240.0	5.9	230.0				



## Daily Summary Report

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9/19/2019

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
00:00				
00:15				
00:30				
00:45				
01:00				
01:15				
01:30				
01:45				
02:00				
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10:45				
11:00				
11:15				
11:30				
11:45				
12:00				
12:15				
12:30				

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
12:45				
13:00				
13:15				
13:30				
13:45				
14:00				
14:15				
14:30				
14:45				
15:00				
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22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
<b>Avg</b>		.0		.0
<b>Max</b>				
<b>Max Time</b>				
<b>Min</b>				
<b>Count</b>	0	0	0	0
<b>Total</b>				